

Join us at the **BioRural Knowledge-exchange Workshop: Advancing the European Rural Bioeconomy**



Aquatic Systems



27 November – 1 December 2023 (tentative)

Who should participate?

The BioRural Knowledge-exchange Workshop is designed for rural businesses, industry professionals, community leaders, policymakers and other actors sharing the passion and ambition of advancing rural bioeconomy. It provides a unique platform for networking, knowledge exchange, and collaboration.

Benefits of attending the workshop

By participating in this workshop, you will:

- Gain insights into the current state of the European rural Bioeconomy and its potential for growth and innovation;
- Discover success stories and best practices of bio-based solutions implemented in rural areas;
- Explore the BioRural Toolkit, an online open stakeholders' tool designed to facilitate information sharing and support decision-making processes;
- Engage in interactive discussions, workshops, and capacity-building sessions aimed at fostering regional development and the adoption of circular bio-based solutions;
- Contribute to the formation of the European Rural Bioeconomy Network (ERBN) and help shape the future of sustainable rural communities.

Workshop Format

The BioRural Workshop will be held online over three consecutive days. Participants will have the opportunity to attend plenary sessions, interactive workshops, and virtual networking events. The schedule will feature engaging presentations by renowned experts, panel discussions, and case studies highlighting successful bio-based initiatives in rural areas.



Project Overview:

BioRural aims to establish a pan-European Rural Bioeconomy Network that fosters collaboration among stakeholders, promotes the adoption of bio-based solutions, and bridges the gap between cutting-edge innovations and everyday rural life. Through assessments, knowledge exchange, and the development of regional blueprints, BioRural strives to create a sustainable, inclusive, and circular Bioeconomy across Europe.

Save the Date and join us in shaping the future of rural communities through bio-based solutions!

For workshop updates and registration, please follow us on https://biorural.eu

Draft Programme

12:55 Closure of Day 1

Day 1				
11:00 Introduction to the workshop	Maja Berden Zrimec (Algen)			
11:05 Overview presentation of Aquacultures and bioeconomy / circular economy	Koushik Roy (Uni. South Bohemia, FROV)			
11:20 Status and perspective of algal systems in rural areas	Robert Reinhardt & Maja Berden Zrimec (Algen)			
11:35 IMTA, a circulatory approach to aquaculture	Erik Malta (CTAQUA)			
11:50 Microalgae related processes for nutrients recovery from wastes	Gabriel Acien (University of Almeria)			
12:05 Microalgae-based biogas upgrading: a sustainability driven technology	Raul Muñoz (University of Valladolide)			
12:20 Algae market and value chains	Vitor Veldeho (EABA)			
12:35 Follow-up session: Q&A, moderated discussion with the presenters	Moderator: Robert Reinhardt (Algen)			
40 TT CI				



Day 2			
11:00 Brief introduction of the Showcase Tour	Maja Berden Zrimec (Algen)		
11:05 High sustainability aquafarming	Irena Fonda (Fonda aquaculture)		
11:15 Sustainable local aquaculture by PUSTELNIA	Anna Pać (Poland)		
11:25 Innovative and sustainable aquaculture solutions	Katia Parati (Instituto Spallanzani)		
11:35 Bio Base Europe Pilot Plant - biorefinery valorisation of aquaculture biomass	Tanya Meyer (BioBase Europe Pilot Plant)		
11:45 "Aquaculture in desert areas"	Siggi Penno Winters (Arava)		
11:55 Microalgae as part of the circular economy	Carole Llewellyn (Swansea University)		
12:05 Locality: "Nature-positive algae-based food, agriculture, aquaculture and textile products made in North and Baltic Sea ecosystems"	Margarida Costa (Niva)		
12:15 ABG & CRONUS & FUELFORIA - using algae for wastewater treatment and biogenic CO2 conversion to biofuels	Robert Reinhardt & Maja Berden Zrimec (Algen)		
12:25 Follow-up session: Q&A, moderated discussion with the presenters	Moderator: Robert Reinhardt (Algen)		





D	a	V	3

11:00 Brief introduction of the Cross-cutting and emerging themes (Algen)

11:10 Opportunities for aquacultures in circular (bio)economy *Ana Gavrilović* (*University of Zagreb*)

11:25 Sustainable agriculture: integration of algae in agricultural biomethane plants to produce (Politecnico di Milano) biostimulants

11:40 Policy for algal valorisation Silvio Mangini (Archimede)

11:55 Innovation space BioBall - Promoting technologies for Dorit Lehr & Jochen Michels regional material use of biogenic by-products and waste (BioBall) streams

12:10 Value Chain Generator for circular bioeconomy

Jon Gorjup
(VCG.ai)

12:25 Clusters role in circular economy / CEE2ACT - Mateja Dermastia Bioeconomy hubs (Anteja)

12:40 Follow-up session: Q&A, moderated discussion with the Robert Reinhardt & presenters Maja Berden Zrimec (Algen)

12:55 Closure of workshop, evaluation & satisfaction survey











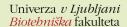


























FOODSCALE HUB







Funded by the European Union



